SBR No. 125/16-17
28-2-2017

P.W.G. 17 | Original/Duplicate/Triplicate

NO | 1st and final Bill | **CONTRACT CERTIFICATE** | Reference paras 158 & 170

Division Yelahanka AS

Bill received No Date | Sub division Yelahanka New Town | YNK-DBR No. 279 Date 28.02.17

Sheduled Docket No | Sub-divisional / Divisional | Cash book VI No Date 28.02.17

Name of work(as per sanctioned estimate) :- | Head of account P-1878 (8% works)

Work Code:004-16-000028

NAME OF WORK :Construction of concrete drains and concrete roads at Ambedkar Nagara in ward no 04

Name of contractor and full address :- KRIDL Technical Manager (west) 106

Reference to agreement No :- 106/110 | Estimated cost :10.56 | Work order No :110; dt:7/1/2016

Certified that the measurments were taken by me on 28/02/17 and recorded on pages 435 of measurment book No 4635 and the work is satisfactorily executed by the contractor

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

Signature of contractor

Ramaranjeeviah AE.
Asst. Engineer

Certified that the measurments were taken by me on 28/2/17 and recorded correct. The work is satisfactorily executed. Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon. A formal agreement signed and executed by the contractor is recorded in divisional office.

Sub divisional officer
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

II MEMORANDUM OF PAYMENT

1) Total value of work done or supplies as per A/c within		
2) Deduct amount to be held in reserve being-----percent Rs----------%		
3) Balance---	1st & final	588834
4) Deduct payments		
a) Amount of previous payment as in divisional/sub divisional cash book VI No----------dated----------S.D No----------Amount adjusted towards cash advance recovery of	FSD	29442:00
	IT	11777:00
b) Cost of payments/stores or other materials supplied now made recovery of	KIT	23553:00
	LC	5888:00
Amount paid on this bill by cheque/cash	LBF	589:00
	LR	9832:00
Total	T.D	81081:00
5). Balance being unpaid value of work done held in reserve		
6) Deduct cash of advance made on divisional/sub divisional cash book	Net	507753:00
7) Net amount due to or from contractor.		
UN ADJUSTED ITEMS		
8) Advance to contractor for materials to site(as detailed within)		
9) Value of government materials supplied.		
TOTAL AMOUNT UN-ADJUSTED		

Contractor's signatures

Received Rs----------(in words)----------

For use in the Executive Engineer's office----------

of payment as per memorandum

(in final settlement of all demand)

Witness

1)

2) Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

Dated signature of contractor

Paid by me cheque No dated

Cash Rs.....

Date Initials of officer making payment

Reciept Stamp

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL, BBMP, Bangalore

Audited & Admitted for Rs. 588834:00

507752:00

and Rs. 81084 by Cheque

Date by Executive Engineer

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
1	2	3	4	5	6	7	8	9	10
1	KSRRB 300-1,Earth work excavation by manual means in ordinary soil invlving an average horizontal throw up to 2 meters and an average lift up to 1.5m,excavated surface levelled and sides neatly dresssed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications (Item no19.1,Page no 138, PWD SR 2016-17)	Cum			91.43 ~~92.25~~	83.16	7603 ~~7671.51~~	91.43 ~~92.25~~	7603 ~~7671.51~~
2	KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in **hard soil** not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, specification No. KBS 2.1(b) / 2.3.5, **No. 5/ Item No. 2.4/ PWD SR 2015-16**	Cum			92.19 ~~93.00~~	288.36	26583 ~~26817.48~~	92.19 ~~93.00~~	26583 ~~26817.48~~
3	KSRB 4-1.1: Providing and laying in position plain cement concrete of nominal mix 1:3:6using 40mm and down size graded granite metal machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2	cum			12.90	5064.12	65327.15	12.90	65327.15

	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
	providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.1.13	Cum			38.75 ~~39.00~~	4135.32	160243 ~~161277.48~~	38.75 ~~39.00~~	160243 = 00 ~~161277.48~~
5	KSRB 15.1.3 – do – Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.				52.00	99.36	5166.72	52.00	5166.72
6	KSRB 4.2.2 : Providing and laying in position Reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.460cum with super plastesisre @ 3lts conforming etc as per specification&direction of the engineer incharge of work (pwd sr2015-16,p.no13,sno4.11)	Cum			19.4	6198.12	120243.53	19.40	120243.53

Sl No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
7	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per specifications.Specification noKBS 4.6.3,TMT bars Fe550(pwd sr2015-16,p.no17,s.no4.46)	Tonn			7.89	6528.7	51511.44	7.89	51511.44
8	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters, bittresses,buttresses plinth and string course including cost of all materials,labour complete asperspecificationS.Specification no.KBS 4.6.2 (pwd sr2015-16, p.no15/4.31)	Sqm			72 ~~75.00~~	306.72	22093 ~~23004.00~~	72 ~~75.00~~	22093 ~~23004.00~~
9	Providing and fixing Precast RCC Slabs as Per approved design, specification and Direction Engineer-in-Charge. (BBMP Approved Data Rate).	Sqm			49.38 ~~51.00~~	1498.00	73971 ~~76398.00~~	49.38 ~~51.00~~	73971 ~~76398.00~~

Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
		Qty	Cost	Qty	Rate	Amount	Qty	Cost
KSRRB M100-1 Loading and un loading of stone boulder/Stone aggregates/ sand/ kanker/ Moorum. KSRRB M100-1:Placing tipper at loading point,loading with front end loader,dumping,turning for return trip,excluding time for haulage and return trip complete as per specifications(Item no17.1,Page no 130, PWD SR 2016-17)	Cum			183.53 185.25	68.04	12487 12604.41	183.53 185.25	12487 12604.41
				TOTAL		550021.72	545217	550021.72 545217
				8% KRIDL		44001.74	43617	44001.74 43617
				Grand TOTAL		594023.46	588834	594023.46 588834
						6,22,000/-		600,000/-

Ramachandra AR

Assistant Engineer
ward 04, YST

Assistant Executive Engineer
Yelahanka Satellite Town Sub Division
BBMP, Bangalore-64.